



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Boris I. Yakobson, *et al.*

Serial No.: 10/716,721

Filed: November 19, 2003

Title: A HIGH-YIELD METHOD OF ENDOHEDRALLY ENCAPSULATING
SPECIES INSIDE FLUORINATED FULLERENE NANOCAGES

Confirm No.: 6331

Art Unit: 1754

Examiner: Stuart L. Hendrickson

Mail Stop: AMENDMENT
Commissioner For Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sirs:

AMENDMENT AND RESPONSE TO OFFICE ACTION

In response to the Official Action mailed September 6, 2006 ("Office Action"), Applicant respectfully requests that the Examiner reconsider the rejection of the claims in view of the following amendments and comments set forth in this Amendment and Response to Office Action ("Response").

Amendments to the Claims are reflected in the listing of claims, which begin on Page 2 of this paper.

Remarks/Arguments begin on Page 6 of this paper.